

In the Claims

1. (Currently amended) A method for returning files to a ~~user of an enterprise~~
client of an application, comprising the steps of:

requesting the loading of a set of one or more files stored under a predetermined
file path and name;

determining if the requested file set is in a recognizable file structure comprising
one of an archive format, or a directory tree format, or a pre-registered other format;

creating a loading strategy based on said determination;

creating a virtual archive using the loading strategy; and
gathering said one or more files in said set, storing them in said virtual archive, and
returning said virtual archive to said ~~user~~ client,

wherein:

if it is determined that the requested file set is in a directory tree format, said
loading strategy comprises iterating/visiting of nested files in the requested file set;

if it is determined that the requested file set is in an archive format, said loading
strategy comprising iterating/visiting of .zip entries and nested archives in the requested
file set; and

if it is determined that the requested file set is in a pre-registered other format
comprising an Integrated Development Environment (IDE) file structure, said loading

strategy comprises iterating/visiting file and folder resources in the IDE file structure using IDE resource API;

whereby said virtual archive returned to said client is in an archive format, regardless of in which recognizable file structure the requested file set was stored.

2. (New) A system for returning files to a client of an application comprising:
requesting means for requesting the loading of a set of one or more files stored under a predetermined file path and name;

determining means for determining if the requested file set is in a recognizable file structure comprising one of a directory tree, an archive, or a pre-registered other format;

strategy creating means for creating a loading strategy based on said determination of said determining means;

virtual archive creating means for creating a virtual archive using the loading strategy created by said strategy creating means; and

gathering means for gathering said one or more files in said set, storing them in said virtual archive, and returning said virtual archive to said client;

wherein:

if said determining means determines that the requested file set is in a directory tree format, said loading strategy comprises iterating/visiting of nested files in the requested file set;

if said determining means determines that the requested file set is in an archive format, said loading strategy comprising iterating/visiting of .zip entries and nested archives in the requested file set; and

if said determining means determines that the requested file set is in a pre-registered other format comprising an Integrated Development Environment (IDE) file structure, said loading strategy comprises iterating/visiting file and folder resources in the IDE file structure using IDE resource API;

whereby said virtual archive returned to said client is in an archive format, regardless of in which recognizable file structure the requested file set was stored.